,	NV2480289375
ENTIAL HAZARDOUS WASTE SITE	I. IDENTIFICATION

SFPA	TENTIAL HAZAF PRELIMINARY 1 - SITE INFORMA	ASSES	SMENT			ICATION 2 SITE NUMBER NEW	
II. SITE NAME AND LOCATION					·····	7-1	
O1 SITE NAME (Legal, common, or descriptive name of site)				A SPECIFIC LOCATION	IDENTIFIER		
Rikers Island		Rik	ers Isla	nd			
New York	tuduta n. c. azzuta et bi i iz	04 STATE NY	05 ZIP CODE 11370	BYONX		07 COUNTY CODE	08 CONG DIST
09 COORDINATES LATITUDE LONGITUDE 400 471 30 0" N 0730 521 45 .0"W							
10 DIRECTIONS TO SITE (Starting from nearest public roset) Rikers Island Bridge from E	ast Elmhurst	, Que	ens, New	York.	ກ		
IIL RESPONSIBLE PARTIES							
01 OWNER (# Known)		02 STREE	T (Business, malling,	residential)			***********
City of New York		22	5 Broadw	ay			
New York		04 STATE NY	05 ZIP CODE	06 TELEPHONE			
			10007	(212) 374	1-7935	<u> </u>	
OF OPERATOR (If known and different from owner) Dept. of Correction		08 STREET (Business, melling, residential) 16-16 Hazen Street					
East Elmhurst		10 STATE NY	11 ZIP CODE 11370	(212, 726			
13 TYPE OF OWNERSHIP (Check one)			C. STA	TE DD.COUNTY	ØÉ. MU	MCIBAL	
□ F. OTHER:	(Agency name)	· · · · ·			ere. Mo	unoit.VF	
(Special of the control of the contr	- 7/-		_ DG. UNK			· · · · · · · · · · · · · · · · · · ·	
☐ A. RCRA 3001 DATE RECEIVED: / / MONTH DAY YEAR			E SITE (CERCLA 16	DATE RECEIVE	D:/	AY YEAR	. NONE
IV. CHARACTERIZATION OF POTENTIAL HAZARD							
V2 VES DATE 4 15 / 83 . DA.	heck all that apply) EPA SX B. EPA LOCAL HEALTH OFFI	CONTRA	CTOR E		D. OTHER	CONTRACTOR	
	TRACTOR NAME(S):		Corporat	ion			
02 SITE STATUS (Check one) 20 A. ACTIVE D. B. INACTIVE D. C. UNKNOWN	03 YEARS OF OPERA	ATION 192 EGINNING YE		ive] UNKNOW	V	
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN	N, OR ALLEGED			_ _			······
Alleged burial of chemical wastes, paints and solvents.							
os description of potential hazard to envisionment and/or population The island is composed of fill material and has a total inmate and employee population of 13,000. Improper burial of wastes may result in exposure.							
V. PRIORITY ASSESSMENT							
O1 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 · Waste information and Part 3 · Description of Hazardous Conditions and Incidents) [] A. HIGH [Inspection required promptly] [] D. NONE [Inspection required promptly] [Inspection required] [Inspection required] [Inspection required] [Inspection required]							
VI. INFORMATION AVAILABLE FROM							
on contact Mark Haulenbeek	02 OF (Agency: Organizati EPA, Ed				1	03 TELEPHONE I (201) 321-	
04 PERSON RESPONSIBLE FOR ASSESSMENT Edward F. McTiernan	05 AGENCY	06 ORGAN	ization Corp.	07 TELEPHONE (201) 225		08 DATE 4 ,18	
PA FORM 2070-12 (7-81)	-1	L		_1	L	MONTH DAY	YEAR

POTENTIAL HAZARDOUS WASTE SITE

L IDENTIFICATION

\$EPA			PRELIMINARY ASSESSMENT		OI STATE 02 SITE NEW	IUMBER		
YEIA			PART 2 - WASTE INFORMATION			MI NEW		
II. WASTES	TATES, QUANTITIES, AN	ID CHARACTERI	STICS					
O1 PHYSICAL STATES (Chock at that apply) D A. SOLID D E. SLURRY O B. POWDER, FINES 30 F. LIOUID		02 WASTE QUANTI	D2 WASTE QUANTITY AT SITE (Messures of maste quantities must be independent) TONS		O3 WASTE CHARACTERISTICS (Check of their apoly) S.A. TOXIC D.B. CORROSIVE D.F. INFECTION D.C. RADIOACTIVE D.D. PERSISTENT D. H. GNITABU		US C) J. EXPLOSIVE BLE C) K. REACTIVE	
O O. OTHER	(Specify)	NO. OF DRUMS				D. M. NOTAF	PLICABLE	
III. WASTE T	YPE		-					
CATEGORY	SUBSTANCE N	AME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS	•	*	
SLU	SLUDGE		±1,000	gallons	Alleged b	rial of pa	int sludge	
OLW	OILY WASTE	· · · · · · · · · · · · · · · · · · ·					•	
SOL	SOLVENTS							
PSD	PESTICIDES		±500	lbs	Alleged bur	ial of exte	min, cpds	
occ	OTHER ORGANIC CH	HEMICALS	±500	gallons	Alleged bur	ial of misc	. unknown	
10C	INORGANIC CHEMIC	ALS			cpds.			
ACD	ACIDS							
BAS	BASES						·	
MES	HEAVY METALS				•			
IV, HAZARD	OUS SUBSTANCES (540 AL	pendix for most frequent	ly cited CAS Numbers)			•	·	
01 CATEGORY	02 SUBSTANCE N	AME	03 CAS NUMBER	04 STORAGE/DIS	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION	
SLU	Unknown		Unknown	Burial		Unknown		
PSD	Unknown		Unknown			Unknown		
$\overline{\infty}$	Unknown		Unknown	Burial		Unknown		
						- 		
· · · · · · · · · · · · · · · · · · ·								
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· · · · · · · · ·								
								
	<u> </u>	 	L	L		*x		
	CKS (See Appendix for CAS Mumbe		· · · · · · · · · · · · · · · · · · ·					
CATEGORY			02 CAS NUMBER	CATEGORY 01 FEEDSTOCK NAME		CNAME	02 CAS NUMBER	
FDS	Not applia	cable		FOS	· · · · · · · · · · · · · · · · · · ·			
FDS				FÖS			·	
FDS				FOS				
FDS			<u></u>	FOS	· - · · · · · · · · · · · · · · · · · ·			
VI. SOURCES	S OF INFORMATION (CIL-	pocific references, e.g.,	state Mes, sample enelysis, r	oporti)		•		
Site i	nspection							

EPA Hazardous Waste Hotline Case No. 88, EPA Environmental Services Branch, Edison, N.J. Files

POTENTIAL HAZARDOUS WASTE SITE

,	I.	IDEN	TIFICATION
,	01	STATE	02 SITE NUMBER
	M	ζ	NEW

VEFA		MINARY ASSESSMENT AZARDOUS CONDITIONS AND INCIDEN	NTS NY NE	M
IL HAZARDOUS CONDITI		ALAIIDOOG OTTESTED		
01 C A GROUNDWATER		02 C OBSERVED (DATE:)	D POTENTIAL	D ALLEGED
03 POPULATION POTENTI		04 NARRATIVE DESCRIPTION	U PVIGNING	U ALLESED
No potential	exists			
01 [3/8]. SURFACE WATER 03 POPULATION POTENTIA		02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	GEPOTENTIAL	□ ALLEGED
	surface waters on R ocal estuarine water	rikers Island. Potential r rs.	release of con	ıtaminants
01 R C. CONTAMINATION 03 POPULATION POTENTI	OF AIR NALLY AFFECTED: 13,000	02 C OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	OCPOTENTIAL	O ALLEGED
Alleged improcontamination		cals and hazardous wastes	may result in	1
01 D. FIRE/EXPLOSIVE 03 POPULATION POTENTI/		02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	D POTENTIAL	C ALLEGED
No potential	exists			
01 () E. DIRECT CONTACT 03 POPULATION POTENTIA		02 CI OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	[] POTENTIAL	C ALLEGED
No potential	exists			:
01 전 F. CONTAMINATION 03 AREA POTENTIALLY AF		02 M OBSERVED (DATE: 4/15/83) 04 NARRATIVE DESCRIPTION	D POTENTIAL	□ ALLEGED
	sland is basically f:	ill material from refuse d cre active landfill on the		ices during
01 C G. DRINKING WATER 03 POPULATION POTENTIA		02 D OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	O POTENTIAL	O ALLEGED
Drinking water system.	er for Rikers Island	is supplied from the New	York City wat	er supply
01 및 H. WORKER EXPOSE 03 WORKERS POTENTIAL		02 CI OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	CI POTENTIAL	& ALLEGED
worker exposu	ire.	bury wastes on the island	may have res	ulted in
	ALLY AFFECTED: 13,000	02 CI OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	'EXPOTENTIAL	O ALLEGED .
		sent and enter the atmosph nd may potentially be affe		e and

POTENTIAL HAZARDOUS WASTE SITE

L IDENTIFICATION 01 STATE 02 SITE NUMBER

SEPA		ZARDOUS CONDITIONS AND INCIDENT	rs <u>NY</u> NE	.W
II. HAZARDOUS CONDITIO	ONS AND INCIDENTS (Continued)			
01 D J. DAMAGE TO FLORU 04 NARRATIVE DESCRIPTION	\	02 OBSERVED (DATE:)	☐ POTENTIAL	□ ALLEGED
No potential	exists		•	
			POTENTIAL	C) ALLEGED
01 XX DAMAGE TO FAUN 04 NARRATIVE DESCRIPTION		02 () OBSERVED (DATE:)	36 Loimine	
Release of conta	minants may result i	n damage to fauna.	:	
		02 C OBSERVED (DATE:)	DEPOTENTIAL	D ALLEGED
01 M L CONTAMINATION O	Ñ			
impacted.	nts are present and	enter the East River, aquat	IC FOOR CHAIR	is may be
01 XI M. UNSTABLE CONTA	INNERT OF WASTES	02 DOBSERVED (DATE:)	D POTENTIAL	20 ALLEGED
03 POPULATION POTENTIAL	julds, Leeking drums!	04 NARRATIVE DESCRIPTION	•	
Alleged impro of the islan	-	s may affect the inmate an	d employee po	
01 () N. DAMAGE TO OFFS 04 NARRATIVE DESCRIPTIO		02 OBSERVED (DATE:)	□ POTENTIAL	O ALLEGED
No potential	exists			
01 [] O. CONTAMINATION (04 NARRATIVE DESCRIPTIO	OF SEWERS, STORM DRAINS, WWTP: N	s 02 OBSERVED (DATE:)	D POTENTIAL	() ALLEGED
There are no	sewers or WWIPs on 1	Rikers Island.		-
01XI P. ILLEGAL/UNAUTHO 04 NARRATIVE DESCRIPTIO		02 D OBSERVED (DATE:)	D POTENTIAL	CXALLEGED
	i maintenance employed chemical wastes on	ee alleges that the city had the island.	as buried num	erous
05 DESCRIPTION OF ANY O	THER KNOWN, POTENTIAL, OR ALLE	EGED HAŽARDS		
See comments	Part II.		* .	İ
III. TOTAL POPULATION	POTENTIALLY AFFECTED: 13	,000		
IV. COMMENTS				
A Rikers Isla	und maintenance emplo us illegally dumped h	byee has reported to the El hazardous wastes on Rikers	PA that the C Island.	ity Dept.
V SOURCES OF INFORM	ATION (Cae specific references, e.g., state files	z. čeniole častysta, reportu		
Site Inspecti	on	sion, Edison, NJ files		•,